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(54) Title: MULTIVALENT HUMAN-BOVINE ROTAVIRUS VACCINE

(57) Abstract

The present invention provides vaccine compositions for protection against human rotaviral disease without significant reactogenicity. Human x bovine reassortant rotavirus comprising each of the four clinically most important VP7 serotypes of human rotavirus are combined in a multivalent formulation which provides a high degree of infectivity and immunogenicity without producing a transient febrile condition. Methods for producing an immunogenic response without producing a transient febrile condition are also provided.